

Strata Wall Lantern

Wall mounted • Wet location listed



P560090-020-30K

Description:

A combination of modern decorative styling with state-of-the-art LED technology, the Strata Collection fixture represent the latest in energy efficient technology for residential illumination. Using only 12-Watts and with a rated lamp life of over 50,000 hours, this fixture offer a look at the future of lighting. Compare illumination level to a 60-Watt incandescent fixture. Low-profile modern housing projects light downwards to create glare-free dark sky friendly illumination.

Specifications:

- Antique Bronze (-020) (painted)
- Die cast aluminum Construction
- Frosted Glass lens
- Modern low profile design.
- Can be used indoor or outdoor.
- Die cast aluminum construction.
- Delivers 745 lumens (delivered)
- 3000K color temperature with 90 CRI
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

Performance:

Number of Modules	1
Input Power	11.8w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	745/63 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
FCC	FCC Title 47, Part 15, Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30°C
Warranty	5 year warranty
Labels	cCSAus Wet location listed ENERGY STAR® qualified Meets California Title 24 JA8-2016

Images:



Dimensions:

Width: 6-9/16"
 Length: 8.0625"
 Height: 5-1/2"
 H/CTR: 2-3/4"

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Photometrics:

ELECTRICAL DATA	P560090-020-30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.099 A
Input Power	11.8
Power Factor	0.99
THD	<20%
FCC	FCC Title 47, Part 15, Class B
Operating Temperature	-30 °C to 30°C
Dimming	Yes*

*See Dimming Notes for more information

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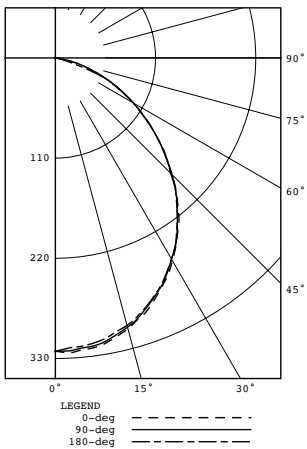
LED Light Engine: 3000 K 90 CRI
System Wattage: 11.8
Fixture delivered lumens: 745
Fixture Efficacy: 63
Spacing Criteria: 1.18

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	322	322	322	322	322	
5	322	322	320	318	318	30
15	308	307	306	304	304	86
25	277	277	276	275	275	127
35	234	234	233	233	232	146
45	181	181	181	180	179	139
55	126	125	125	125	125	112
65	72	73	74	73	74	73
75	28	28	29	29	11	29
85	1	1	1	1	0	3
90	0	0	0	0	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	243	32.7
0-40	389	52.2
0-60	641	86.0
0-90	745	100.0
90-180	0	0.0
0-180	745	100.0



P560090-020-30K**Dimming Notes:**

P560090 is designed to be compatible with many Triac/Forward Phase or ELV/Reverse Phase controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls

Lutron DVELV-300P

Lutron Caseta Wireless

Lutron AYCL-153P

Lutron TGCL-153-PH

Leviton 6672

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.